

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
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EFS ID: 14992
Application ID: 10063603
Title of Invention: MONITORING SYSTEM AND
METHOD FOR WIRING SYSTEMS
First Named Inventor: Guanzhong Gao
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2002-05-03
Submission Type: Utility Patent Filing
Filing Type: new-utility
Confirmation Number: 0
Attorney Docket Number: 124048
Digital Certificate Holder: cn=Penny Clarke., ou=Registered Attorneys, ou=Patent and
Trademark Office, ou=Department of Commerce, o=U.S.
Government, c=US
Certificate Message Digest: P8z6TNI8tMgzCzrrmmvY/A==
Total Fees Authorized: \$1146.0
Payment Category: DA - Deposit Account
Deposit Account Number: 70868
Deposit Account Name: Penny A. Clarke



TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket
Number:

124048

Submission Type: Utility Patent
Filing

MONITORING SYSTEM AND METHOD FOR WIRING SYSTEMS

First Named Inventor: Guanzhong (nmn) Gao

SUBMITTED BY

Name:	Penny A. Clarke
Registration Number:	46627
Electronic Signature Mark: PAC	Date Signed: 20020503

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration	124048DEC1.tif
declaration	124048DEC2.tif
patent-assignments	clarke124048asgn.xml
fee-transmittal	clarke124048fee.xml

bibd-transmittal
specification

clarke124048apds.xml
124048.xml

Attached Image File(s):

124048DEC1.tif

124048DEC2.tif

124048DEC1.tif
124048DEC2.tif

Year	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	

DECLARATION FOR PATENT APPLICATION

Docket Num
124048

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

MONITORING SYSTEM AND METHOD FOR WIRING SYSTEMS

the specification of which is attached hereto unless the following box is checked:

☐ was filed on _____ as United States Application Number or PCT International Application Number _____
and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as an by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56. I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having date before that of the application on which priority is claimed.

Prior Foreign Application

Priority Claimed

(Number) (Country) (Day/Month/Year Filed)

☐ Yes ☐ No

(Number) (Country) (Day/Month/Year Filed)

☐ Yes ☐ No

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

(Application Number) (Filing Date)

(Application Number) (Filing Date)

I hereby claim the benefit under Title 35, United States Code §120 of any United States Application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

(Application Number) (Filing Date) (Status - patented, pending, abandoned)

(Application Number) (Filing Date) (Status - patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, **CUSTOMER NO. 006147.**

Penny A. Clarke, Reg. No. 46,627

Christian G. Cabou, Reg. No. 35,467, Jill M. Breedlove, Reg. No. 32,684, Donald S. Ingraham, Reg. No. 33,714, Noreen Johnson, Reg. No. 38,929, Patrick K. Patnode, Reg. No. 40,121, Ronald E. Myrick, Reg. No. 26,315, Henry J. Policinski, Reg. No. 26,621, James W. Mitchell, Reg. No. 25,602, Bernard Snyder, Reg. No. 24,843, Catherine J. Winter, Reg. No. 38,364, and John Beninati, Reg. No. 40,510.

Address all telephone calls to: Penny A. Clarke at telephone number (518) 387-5349

Address all correspondence to: **General Electric Company**
CRD Patent Docket Rm 4A59
P.O. Box 8 Bldg K-1

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information belief are believed to be true and further that these statements were made with the knowledge that willful false statements and like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SOLE OR FIRST INVENTOR:

Full name: Guangzhong (nmn) Gao
First Name Middle Name Last Name
 Signature: Guangzhong Gao Date 4/29/2002
 Residence: Schenectady, New York Citizenship: P.R. China
City and State
 Post Office Address: 11 Edison Drive, Schenectady, New York 12309

SECOND JOINT INVENTOR:

Full name: Clive W. Reed
First Name Middle Name Last Name
 Signature: Clive W Reed Date April 30, 2002
 Residence: Scotia, New York Citizenship: UK
City and State
 Post Office Address: 116 Wood Haven Drive, Scotia, New York 12302
Woodhaven Ave.

THIRD JOINT INVENTOR:

Full name: Charles S. Korman
First Name Middle Name Last Name
 Signature: Charles S Korman Date April 26, 2002
 Residence: Niskayuna, New York Citizenship: USA
City and State
 Post Office Address: 203 Oxford Way, Niskayuna, New York 12309

FOURTH JOINT INVENTOR:

Full name: Kenneth G. Herd
First Name Middle Name Last Name
 Signature: Kenneth G Herd Date APRIL 29, 2002
 Residence: Niskayuna, New York Citizenship: USA
City and State
 Post Office Address: 2975 River Road, Niskayuna, New York 12309

FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 1146

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 07-0868



Deposit Account Name: General Electric GRC

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name: Penny A. Clarke

Electronic Signature Mark: PAC

Date Signed: 20020503

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 31	103	\$ 18	11	\$ 198
Independent Claims: 5	102	\$ 84	2	\$ 168

Subtotal For Extra Claims Fees: \$ 366

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40